

EAST SEARCH (FAOM) 10/04/2002  
Prepared in Support of Paper No. 9

**09/987,953**

EAST 1.03.0002

SEARCH HISTORY (I) ATTACHED

SEARCH RESULTS (II) ATTACHED

- (1) FRO+KWIC REVIEWED BY EXAMINER
- (2) ALL SECTIONS REVIEWED BY EXAMINER
- (C) CITED ON PTO-892 BY EXAMINER
- (3) CITED ON PTO-1449 BY APPLICANT

	Hits	Search Text	DBs
1	2477	((polariz\$3 polarization) near2 conver\$4) same reflect\$3	USPAT; US-PGPUB
2	275	((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (align\$3 same polarization\$1 same direction\$1))	USPAT; US-PGPUB
3	156	(((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (align\$3 same polarization\$1 same direction\$1)) and (light near3 (shield\$3 shad\$3 block\$3 obscur\$4 absorb\$3 cover\$3)))	USPAT; US-PGPUB
4	42	((((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (align\$3 same polarization\$1 same direction\$1)) and (light near3 (shield\$3 shad\$3 block\$3 obscur\$4 absorb\$3 cover\$3))) and (align\$3 same (phase\$1plate\$1 (phase adj plate\$1) wave\$1plate\$1 (wave adj plate\$1))))	USPAT; US-PGPUB
5	33	((((((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (align\$3 same polarization\$1 same direction\$1)) and (light near3 (shield\$3 shad\$3 block\$3 obscur\$4 absorb\$3 cover\$3))) and (align\$3 same (phase\$1plate\$1 (phase adj plate\$1) wave\$1plate\$1 (wave adj plate\$1)))) and (reflect\$3 near2 (plane surface\$1)))	USPAT; US-PGPUB
6	22	(((((((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (align\$3 same polarization\$1 same direction\$1)) and (light near3 (shield\$3 shad\$3 block\$3 obscur\$4 absorb\$3 cover\$3))) and (align\$3 same (phase\$1plate\$1 (phase adj plate\$1) wave\$1plate\$1 (wave adj plate\$1)))) and (reflect\$3 near2 (plane surface\$1))) and modulat\$3	USPAT; US-PGPUB
7	18	((((((((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (align\$3 same polarization\$1 same direction\$1)) and (light near3 (shield\$3 shad\$3 block\$3 obscur\$4 absorb\$3 cover\$3))) and (align\$3 same (phase\$1plate\$1 (phase adj plate\$1) wave\$1plate\$1 (wave adj plate\$1)))) and (reflect\$3 near2 (plane surface\$1))) and modulat\$3) and (project\$3 near2 (lens optic\$2))	USPAT; US-PGPUB
8	996	((polariz\$3 polarization) near2 conver\$4) same reflect\$3	EPO; JPO; DERWENT
9	14	((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (align\$3 same polarization\$1 same direction\$1))	EPO; JPO; DERWENT
10	45	((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (light near3 (shield\$3 shad\$3 block\$3 obscur\$4 absorb\$3 cover\$3)))	EPO; JPO; DERWENT
11	3	((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (align\$3 same (phase\$1plate\$1 (phase adj plate\$1) wave\$1plate\$1 (wave adj plate\$1))))	EPO; JPO; DERWENT
12	2	((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (align\$3 same polarization\$1 same direction\$1)) and modulat\$3	EPO; JPO; DERWENT
13	6	((((polariz\$3 polarization) near2 conver\$4) same reflect\$3) and (light near3 (shield\$3 shad\$3 block\$3 obscur\$4 absorb\$3 cover\$3))) and modulat\$3	EPO; JPO; DERWENT
14	63	ITOH-Yoshitaka.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT
15	1	("5986809").PN.	USPAT; US-PGPUB
16	4	("3788740"   "5387991"   "5528720"   "5555186").PN.	USPAT
17	3	5986809.URPN.	USPAT
18	305	(353/20).CCLS.	USPAT; US-PGPUB
19	468	(353/31).CCLS.	USPAT; US-PGPUB
20	267	(353/97).CCLS.	USPAT; US-PGPUB
21	152	(359/250).CCLS.	USPAT; US-PGPUB
22	84	(359/253).CCLS.	USPAT; US-PGPUB
23	118	(359/256).CCLS.	USPAT; US-PGPUB

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	Hits	Search Text	DBs
24	340	(359/487).CCLS.	USPAT; US-PGPUB
25	415	(359/495).CCLS.	USPAT; US-PGPUB
26	363	(359/497).CCLS.	USPAT; US-PGPUB
27	642	(359/618).CCLS.	USPAT; US-PGPUB
28	607	(359/619).CCLS.	USPAT; US-PGPUB

H/ 09/987.953 (2/2)

	1	2	C	3	Document ID ▽	Title	Current OR	Current XRef
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US RE36850 E	Projection-type display apparatus	353/31	353/34; 353/37; 353/38
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6445500 B1	Polarization luminaire and projection display	359/487	353/20; 359/485; 362/19
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6411438 B1	Polarization luminaire and projection display	359/497	353/20; 359/483; 359/487; 362/19
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6411437 B1	Integrating polarization conversion system	359/487	353/20; 353/33; 359/495; 359/497; 359/622; 359/627; 359/629; 362/19
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6394607 B1	Polarized light separation device, method of fabricating the same and projection display apparatus using the polarized light separation device	353/31	353/20
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6348997 B1	Polarizing illuminating device and projector	359/487	349/9; 353/20; 359/495; 359/634
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6348996 B1	Polarization illumination device and projector	359/487	349/9; 353/20; 359/495; 359/634
8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6344927 B1	Polarization luminaire and projection display	359/487	349/9; 353/20; 359/485; 362/19
9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6341867 B1	Polarized light illumination device and projector	353/20	353/31; 353/8; 353/9; 353/94; 355/32; 355/67; 355/71
10	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6337759 B1	Polarization converter and projection-type display device using the same	359/267	359/496; 359/497; 359/621
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6310723 B1	Polarization luminaire and projection display	359/487	349/9; 353/102; 353/20; 353/34; 359/483
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6309073 B1	Projector	353/38	353/20; 353/31
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6208451 B1	Polarization conversion system, illumination system, and projector	359/247	359/246
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6204972 B1	Illumination optical system and projection-type display apparatus	359/622	359/618; 359/621

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	1	2	C	3	Document ID ▽	Title	Current OR	Current XRef
15	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6154320 A	Polarizing conversion device, polarizing illuminations device, and display apparatus and projector using the devices	359/629	353/20; 353/31; 353/97; 359/483; 359/485; 359/618; 359/619
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6147802 A	Polarization luminaire and projection display	359/500	349/194; 349/5; 349/9; 353/20; 359/494; 359/495; 359/496
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6132047 A	Polarized light illumination device and projector	353/20	349/9; 353/31; 353/8; 353/94
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6120152 A	Projection-type display apparatus	353/31	353/37
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6109752 A	Lighting device and projector	353/98	353/38; 353/99
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6109751 A	Projector and lighting optical system therefor	353/38	353/31
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6108132 A	Polarized light separating/combining optical element, polarized light illuminating apparatus and projection-type display device	359/487	359/494; 359/495
22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6101040 A	Illumination optical system and projection-type display apparatus	359/622	359/621
23	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6078363 A	Image display apparatus	348/752	348/756; 348/762; 348/767; 349/9
24	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6042234 A	Polarized light illumination device and projection display device	353/20	349/9; 353/31; 353/8; 353/94
25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6036318 A	Projection display	353/20	353/31; 353/38
26	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6000802 A	Projection-type display apparatus	353/38	349/5; 349/61; 353/20; 353/31
27	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	US 5986809 A	Polarization conversion element, polarization illuminator, display using the same illuminator, and projection type display	359/618	359/495; 359/497
28	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5865521 A	Projection-type display apparatus	353/38	353/101; 353/20; 353/31; 353/37; 359/9
29	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5852479 A	Color liquid crystal projector device	349/9	349/57; 349/95

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	1	2	C	3	Document ID ▽	Title	Current OR	Current XRef
30	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5555186 A	Projection type liquid crystal display apparatus using multiple polarizing beam splitters	349/9	349/116; 359/639
31	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5528720 A	Tapered multilayer luminaire devices	385/146	385/129; 385/131; 385/43
32	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5387991 A	Polarization converting device and polarized-light illuminating system using the device and image display unit using the device	349/1	349/9; 359/487; 359/496; 359/499
33	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 3788740 A	IMAGING SYSTEM	355/51	355/71; 359/423; 399/218
34	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020141058 A1	Polarization luminaire and projection display	359/487	353/20; 359/485; 359/494; 362/19
35	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020093737 A1	Polarization luminaire and projection display	359/487	353/20; 359/485; 359/494
36	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 20020057420 A1	Projection-type display apparatus	353/53	

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